

Abstract**Novel Prognostic Surrogate**

Methods of determining COPD severity in patients which comprises measuring the concentration of soluble E-cadherin in the patient's urine and/or blood serum and determining the extent of severity by reference to correlation graphs, a method of treating patients with COPD, methods for determining the responsiveness of said patients to said treatment and a prognostic product for detecting the concentration of soluble E-cadherin in urine and/or blood serum.